

ABSTRACT OF DISCLOSURE

A motor control apparatus supplying braking power to brake a motor comprises a braking power providing unit to receive input power having an input power voltage lower than a braking power voltage and to boost the input power voltage up to the braking power voltage to brake the motor; a switching unit closing to allow the braking power providing unit to store the input power and opening to allow the braking power providing unit to output the braking power by boosting the input power voltage and a stored power voltage up to the braking power voltage; and a controller to control the switching unit to close and to open. With this configuration, a motor control apparatus is provided, in which an additional braking power supply supplying braking power to brake a motor is not needed, thereby decreasing a production cost and a size of a product.